

## ABSTRACT OF THE DISCLOSURE

A production managing system for semiconductor devices includes, in a semiconductor producing center C, production devices 11a - 11c for producing  
5 semiconductor devices, in-line measuring devices 12a - 12c for measuring data of a lot, a database 2 storing data of production methods, the measured data, the specifications of the process steps corresponding to the measured data, the estimated yield, the data of lot input date and hour, the data of the scheduled date on which the process step is performed, the data of actual date of  
10 completion in every step and the data of the scheduled date of completion of the semiconductor devices of every lot, correspondingly to a lot number data of the semiconductor devices (chips) and a server 1 including an estimated yield operating unit 1a for calculating the estimated yield, which is a final yield, on the basis of the specifications and the measured data, and a production  
15 managing unit 1b for performing a production management of semiconductor devices ordered by a user on the basis of the respective data inputted by the user and the estimated yield, wherein a user terminal of the user not only performs a determination whether or not the process processing in every process is normal but also estimates the final number of normal products  
20 ordered by the user and obtainable finally.